Connecting via Winsock to STN

Welcome to STN International! Enter x:x

LOGINID:ssspta1621con

PASSWORD:
TERMINAL (ENTER 1, 2, 3, OR ?):2

* * * * * * * * *   Welcome to STN International   * * * * * * * * * *

NEWS 1   Web Page for STN Seminar Schedule – N. America
NEWS 2 AUG 15 CAOLD to be discontinued on December 31, 2008
NEWS 3 OCT 07 EPFULL enhanced with full implementation of EPC2000
NEWS 4 OCT 07 Multiple databases enhanced for more flexible patent
                 number searching
NEWS 5 OCT 22 Current-awareness alert (SDI) setup and editing
                 enhanced
NEWS 6 OCT 22 WPIDS, WPINDEX, and WPIX enhanced with Canadian PCT
                 Applications
NEWS 7 OCT 24 CHEMLIST enhanced with intermediate list of
                 pre-registered REACH substances
NEWS 8 NOV 21 CAS patent coverage to include exemplified prophetic
                 substances identified in English-, French-, German-,
                 and Japanese-language basic patents from 2004-present
NEWS 9 NOV 26 MARPAT enhanced with FSORT command
NEWS 10 NOV 26 MEDLINE year-end processing temporarily halts
                 availability of new fully-indexed citations
NEWS 11 NOV 26 CHEMSAFE now available on STN Easy
NEWS 12 NOV 26 Two new SET commands increase convenience of STN
                 searching
NEWS 13 DEC 01 ChemPort single article sales feature unavailable
NEWS 14 DEC 12 GBFULL now offers single source for full-text
                 coverage of complete UK patent families
NEWS 15 DEC 17 Fifty-one pharmaceutical ingredients added to PS
NEWS 16 JAN 06 The retention policy for unread STNmail messages
                 will change in 2009 for STN-Columbus and STN-Tokyo
NEWS 17 JAN 07 WPIDS, WPINDEX, and WPIX enhanced Japanese Patent
                 Classification Data

NEWS EXPRESS JUNE 27 08 CURRENT WINDOWS VERSION IS V8.3,
             AND CURRENT DISCOVER FILE IS DATED 23 JUNE 2008.

NEWS HOURS   STN Operating Hours Plus Help Desk Availability
NEWS LOGIN   Welcome Banner and News Items
NEWS IPC8   For general information regarding STN implementation of IPC 8

Enter NEWS followed by the item number or name to see news on that
specific topic.

  All use of STN is subject to the provisions of the STN Customer
  agreement. Please note that this agreement limits use to scientific

research. Use for software development or design or implementation
of commercial gateways or other similar uses is prohibited and may
result in loss of user privileges and other penalties.

* * * * * * * * * * * * * STN Columbus * * * * * * * * * * * * * * *

FILE 'HOME' ENTERED AT 16:46:17 ON 12 JAN 2009

=> FILE REG
COST IN U.S. DOLLARS   SINCE FILE   TOTAL
                                                     ENTRY   SESSION
FULL ESTIMATED COST   0.22   0.22

FILE 'REGISTRY' ENTERED AT 16:46:34 ON 12 JAN 2009
USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.
PLEASE SEE "HELP USAGETERMS" FOR DETAILS.
COPYRIGHT (C) 2009 American Chemical Society (ACS)

Property values tagged with IC are from the ZIC/VINITI data file
provided by InfoChem.

STRUCTURE FILE UPDATES: 11 JAN 2009 HIGHEST RN 1093181-04-4
DICTIONARY FILE UPDATES: 11 JAN 2009 HIGHEST RN 1093181-04-4

New CAS Information Use Policies, enter HELP USAGETERMS for details.

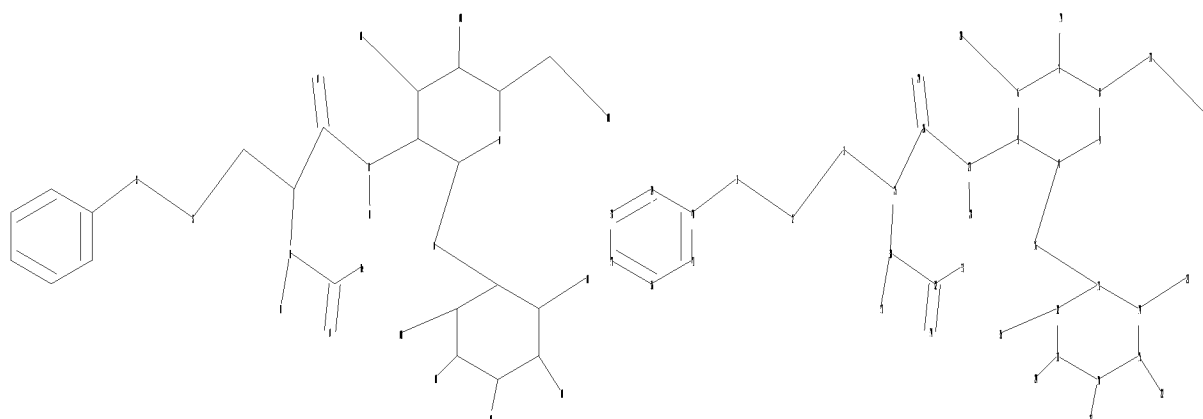TSCA INFORMATION NOW CURRENT THROUGH July 5, 2008.

  Please note that search-term pricing does apply when
  conducting SmartSELECT searches.

REGISTRY includes numerically searchable data for experimental and
predicted properties as well as tags indicating availability of
experimental property data in the original document. For information
on property searching in REGISTRY, refer to:

http://www.cas.org/support/stngen/stndoc/properties.html

=>
Uploading C:\Program Files\Stnexp\Queries\SSG11.str

chain nodes :
1   2   3   16   17   18   19   20   21   22   23   24   25   26   27   28   29   30   31   32   33   34
 35
ring nodes :
4   5   6   7   8   9   10   11   12   13   14   15   36   37   38   39   40   41
chain bonds :
1-2   1-40   2-3   3-25   4-16   5-27   6-20   7-19   8-17   10-23   11-24   12-35   13-16
14-21   15-22   17-18   25-26   25-30   26-27   26-29   27-28   30-31   30-32   32-33   32-34
ring bonds :
4-5   4-9   5-6   6-7   7-8   8-9   10-11   10-15   11-12   12-13   13-14   14-15   36-37
36-41   37-38   38-39   39-40   40-41
exact/norm bonds :
1-2   1-40   2-3   4-5   4-9   4-16   5-6   5-27   6-7   6-20   7-8   7-19   8-9   10-11   10-15
10-23   11-12   11-24   12-13   12-35   13-14   13-16   14-15   14-21   15-22   17-18   25-30
26-27   26-29   30-32   32-34
exact bonds :
3-25   8-17   25-26   27-28   30-31   32-33
normalized bonds :
36-37   36-41   37-38   38-39   39-40   40-41

Match level :
1:CLASS   2:CLASS   3:CLASS   4:Atom   5:Atom   6:Atom   7:Atom   8:Atom   9:Atom   10:Atom
11:Atom   12:Atom   13:Atom   14:Atom   15:Atom   16:CLASS   17:CLASS   18:CLASS   19:CLASS
 20:CLASS   21:CLASS   22:CLASS   23:CLASS   24:CLASS   25:CLASS   26:CLASS   27:CLASS
28:CLASS   29:CLASS   30:CLASS   31:CLASS   32:CLASS   33:CLASS   34:CLASS   35:CLASS
36:Atom   37:Atom   38:Atom   39:Atom   40:Atom   41:Atom

L1   STRUCTURE UPLOADED

=> D L1
L1 HAS NO ANSWERS
L1   STR

* STRUCTURE DIAGRAM TOO LARGE FOR DISPLAY – AVAILABLE VIA OFFLINE PRINT *

Structure attributes must be viewed using STN Express query preparation.

=> S L1 FULL
FULL SEARCH INITIATED 16:47:09 FILE 'REGISTRY'
FULL SCREEN SEARCH COMPLETED –   9 TO ITERATE

100.0% PROCESSED   9 ITERATIONS   1 ANSWERS
SEARCH TIME: 00.00.01

L2   1 SEA SSS FUL L1

=> FILE CAPLUS
COST IN U.S. DOLLARS   SINCE FILE   TOTAL
                                                        ENTRY   SESSION
FULL ESTIMATED COST   186.36   186.58

FILE 'CAPLUS' ENTERED AT 16:47:29 ON 12 JAN 2009
USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.
PLEASE SEE "HELP USAGETERMS" FOR DETAILS.
COPYRIGHT (C) 2009 AMERICAN CHEMICAL SOCIETY (ACS)

Copyright of the articles to which records in this database refer is
held by the publishers listed in the PUBLISHER (PB) field (available
for records published or updated in Chemical Abstracts after December
26, 1996), unless otherwise indicated in the original publications.
The CA Lexicon is the copyrighted intellectual property of the
American Chemical Society and is provided to assist you in searching
databases on STN. Any dissemination, distribution, copying, or storing
of this information, without the prior written consent of CAS, is
strictly prohibited.

FILE COVERS 1907 – 12 Jan 2009 VOL 150 ISS 3
FILE LAST UPDATED: 11 Jan 2009 (20090111/ED)

Caplus now includes complete International Patent Classification (IPC)
reclassification data for the third quarter of 2008.

Effective October 17, 2005, revised CAS Information Use Policies apply.
They are available for your review at:

http://www.cas.org/legal/infopolicy.html

=> S L2
L3   1 L2

=> D L3 IBIB ABS HITSTR 1

L3   ANSWER 1 OF 1 CAPLUS COPYRIGHT 2009 ACS on STN
ACCESSION NUMBER: 2005:216793 CAPLUS
DOCUMENT NUMBER: 142:278860
TITLE: A method of isolating a thiol
INVENTOR(S):   Steenkamp, Daniel Jacobus

```
PATENT ASSIGNEE(S):      University of Cape Town, S. Afr.
SOURCE:                  PCT Int. Appl., 26 pp.
                         CODEN: PIXXD2
DOCUMENT TYPE:           Patent
LANGUAGE:                English
FAMILY ACC. NUM. COUNT:  1
PATENT INFORMATION:

     PATENT NO.           KIND    DATE      APPLICATION NO.         DATE
     -------------        ----    --------  --------------------    --------
     WO 2005021493        A2      20050310  WO 2004-IB2774          20040827
     WO 2005021493        A3      20050414
          W:  AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH,
              CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD,
              GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC,
              LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI,
              NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY,
              TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW
          RW: BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM,
              AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK,
              EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE,
              SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE,
              SN, TD, TG
     US 20070232836       A1      20071004  US 2007-569710          20070308
PRIORITY APPLN. INFO.:                      ZA 2003-6684         A  20030827
                                            WO 2004-IB2774       W  20040827
OTHER SOURCE(S):         MARPAT 142:278860
```
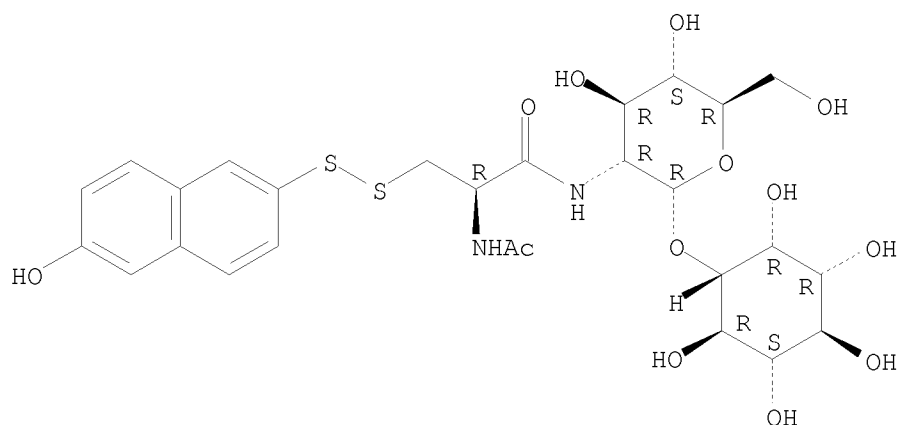
AB   The invention relates to a method of isolating a thiol R'SH from a thiol
     containing mixture The method includes the steps of forming a mixed disulfide
     R'SSR of the thiol R'SH, purifying the mixed disulfide R'SSR and reducing
     the purified mixed disulfide R'SSR. The thiol R'SH is thereafter
     isolated. The invention extends to a disulfide of the formula R'SSR.

IT   847493-45-2P, 2-S-Mycothiolyl-6-hydroxynaphthalene disulfide
     RL: PUR (Purification or recovery); RCT (Reactant); SPN (Synthetic
     preparation); PREP (Preparation); RACT (Reactant or reagent)
        (isolating a thiol from fermentation)

RN   847493-45-2 CAPLUS

CN   D-myo-Inositol, 1-O-[2-[[(2R)-2-(acetylamino)-3-[(6-hydroxy-2-
     naphthalenyl)dithio]-1-oxopropyl]amino]-2-deoxy-α-D-glucopyranosyl]-
     (9CI) (CA INDEX NAME)

Absolute stereochemistry.

REFERENCE COUNT: 1   THERE ARE 1 CITED REFERENCES AVAILABLE FOR THIS
                                 RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

=>

---Logging off of STN---

=>
Executing the logoff script...

=> LOG Y

COST IN U.S. DOLLARS   SINCE FILE   TOTAL
                                                     ENTRY   SESSION
FULL ESTIMATED COST   6.14   192.72

DISCOUNT AMOUNTS (FOR QUALIFYING ACCOUNTS)   SINCE FILE   TOTAL
                                                     ENTRY   SESSION
CA SUBSCRIBER PRICE   -0.82   -0.82

STN INTERNATIONAL LOGOFF AT 16:48:01 ON 12 JAN 2009